From: Anderson, Milo [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP
(FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=7D825E9FB1EB4D9E9D0DC576DCD26C52-MANDERSO]
Sent: 10/19/2017 7:09:46 PM
To: Burdett, Cheryl [burdett.cheryl@epa.gov]
Subject: RE: CSD Fall Application Fields
Attachments: Cambrian-Ordivician aquifer system.docx

Cheryl,

I selected one of the pages from the document and pasted it into Word. Good info, but you have to go to View in Word and Zoom to at least 200% to be able to read. Excuse my use of the term unconfined … I was thinking in terms of the horizontal, in other words not confined to a given area like a sole source aquifer. I think you are correct that confined/unconfined when it comes to aquifers is in the vertical. So these aquifers are confined in the vertical, separated by confining layers.

Milo

From: Burdett, Cheryl
Sent: Thursday, October 19, 2017 12:26 PM
To: Anderson, Milo <anderson.milo@epa.gov>
Subject: RE: CSD Fall Application Fields

So, unconfined does that mean that each layer in the aquifer will drain to the layer below it?

Cheryl

From: Anderson, Milo
Sent: Thursday, October 19, 2017 12:09 PM
To: Burdett, Cheryl <burdett.cheryl@epa.gov>
Subject: RE: CSD Fall Application Fields

Layered. 3 unconfined aquifers at various depths characterize the Cambrian-Ordovician aquifer system present at the site.

From: Burdett, Cheryl
Sent: Thursday, October 19, 2017 11:50 AM
To: Anderson, Milo <anderson.milo@epa.gov>
Subject: RE: CSD Fall Application Fields

Yes, I will work on that.

Is the groundwater table at one depth or is it layered in that area? My question is whether or not the private homeowners would be impacted differently because they would be on a different aquifer or is everyone in that area on the same aquifer?

Sincerely,

Cheryl Burdett

From: Anderson, Milo
Sent: Thursday, October 19, 2017 11:23 AM
To: Burdett, Cheryl <burdett.cheryl@epa.gov>
Subject: CSD Fall Application Fields

Cheryl,

If it's alright, I'd like to have that map I'm doing for you highlight which fields are having manure applied this fall. Can you select them out and send them to me as a separate shapefile?

Milo